



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.: RU-0115
Inventors: Anderson et al.
Serial No.: 09/744,002
Filing Date: August 2, 2001
Examiner: Jeffrey Norman Fredman
Group Art Unit: 1637
Title: Linking Gene Sequence to Gene Function
by Three Dimensional (3D) Protein
Structure

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I, Jane Massey Licata, Registration No. 32,257, certify that this correspondence is being depositing with the U.S. Postal Service as First Class mail in an envelope addressed to the U.S. Patent and Trademark Office, Box 2327, Arlington, VA 22202

On this date: February 27, 2003

Jane Massey Licata
Jane Massey Licata, Registration No. 32,257

U.S. Patent and Trademark Office
Box 2327
Arlington, VA 22202

Sir:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 C.F.R. §1.56 and in accordance with 37 C.F.R. §§1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 C.F.R. §1.56(b).

() In accordance with §1.97(b), since this Information Disclosure Statement is being filed either within three

months of the filing date of the above-identified application, within three months of the date of entry into the national stage of the above identified application as set forth in §1.491, or before the mailing date of a first Office Action on the merits of the above-identified application, no additional fee is required.

(XX) In accordance with §1.97(c), this Information Disclosure Statement is being filed after the period set forth in §1.97(b) above but before the mailing date of either a Final Action under §1.113 or a Notice of Allowance under §1.311, therefore:

(XX) Certification in Accordance with §1.97(e) is set forth below; or

() The fee of \$180.00 as set forth in §1.17(p) is attached.

() In accordance with §1.97(d), this Information Disclosure Statement is being filed after the mailing date of either a Final Action under §1.113 or a Notice of Allowance under §1.311 but before the payment of the Issue Fee, therefore included are: Certification in Accordance with §1.97(e); Petition Requesting Consideration of the Information Disclosure Statement; and the fee of \$130.00 as set forth in §1.17(I)(1).

(XX) Copies of each of the references listed on the attached Form PTO-1449 (modified) are enclosed herewith.

- () In accordance with §1.98(d), copies of some or all of the references listed on the attached Form PTO-1449 (modified) are not enclosed herewith because they were previously submitted to the U.S. Patent and Trademark Office in prior application Serial No. _____, filed _____, for which a claim for priority under 35 U.S.C. §120 has been made in the instant application.

Please charge any deficiency or credit any overpayment to Deposit Account No. 50-1619. This form is submitted in duplicate.

- () The relevance of the listed references in a foreign language is as stated in the specification at pages @@.

(**XX**) All listed references are in the English language.

Respectfully submitted,

Jane Massey Licata

Jane Massey Licata
Registration No. 32,257

Date: **February 27, 2003**

Licata & Tyrrell P.C.
66 E. Main Street
Marlton, New Jersey 08053

(856) 810-1515

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Jane Massey Licata
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U.S. Patent and Trademark Office
P.O. Box 2327
Arlington, VA 22202

Sir:

CERTIFICATION UNDER 37 C.F.R. §1.97(e)

In accordance with 37 C.F.R. §1.97(e), certification is hereby made that:

(XX) Each item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement.

(XX) No item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in connection with a counterpart foreign application or, to the knowledge of the undersigned after making reasonable inquiry, was known to any individual designated in §1.56 © more than three months prior to the filing of the statement.

Respectfully submitted,

Jane Massey Licata

Jane Massey Licata
Registration No. 32,257

Date: February 27, 2003

LICATA & TYRRELL P.C.
66 E. Main Street
Marlton, New Jersey 08053

(856) 810-1515



Sheet 01 of 01

Form PTO-1449 Modified		Docket No. RU-0115	Serial No. 09/744,002
List of Patents and Publications Cited by Applicant (Use several sheets if necessary)		Applicant Anderson et al.	
		Filing Date August 2, 2001	Group 1637
U.S. Department of Commerce			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
	AD	Fischer et al., "A 3D sequence-independent representation of the protein data bank", Protein Engineering 1995 8(10):981-997 XP009001860	
	AE	Nilges M., "Calculation of Protein Structures with Ambiguous Distance Restraints. Automated Assignment of Ambiguous NOE Crosspeaks and Disulphide Connectives", J. Mol. Biol. 1995 245:645-660 XP-002223144	
	AF	Montelione et al., "Sequence-specific 1 H-NMR assignments and identification of two small antiparallel B-sheets in the solution structure of recombinant human transforming growth factor α ", Proc. Natl. Acad. Sci. USA 1989 86:1519-1523 XP-001120371	
	AG	Wüthrich K., "NMR-This Other Method for Protein and Nucleic Acid Structure Determination", Acta Cryst. 1995 D51:249-270	
	AH	Wallace et al., "TESS:A geometric hashing algorithm for deriving 3D coordinate templates for searching structural databases. Application to enzyme active sites", Protein Science 1997 6:2308-2323	
	AI	Zimmerman et al., "Automated Analysis of Protein NMR Assignments Using Methods from Artificial Intelligence", J. Mol. Biol. 1997 269:592-610 XP-002223143	
EXAMINER		DATE CONSIDERED	

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